From: Richard Fetzer/R3/USEPA/US

Sent: 8/29/2012 3:39:12 PM

To: Victoria Binetti/R3/USEPA/US@EPA

CC: Angela McFadden/R3/USEPA/US@EPA; Dennis Carney/R3/USEPA/US@EPA; Ellen

Schmitt/R3/USEPA/US@EPA; James Bennett/R3/USEPA/US@EPA; KarenD Johnson/R3/USEPA/US@EPA; Linda Boornazian/R3/USEPA/US@EPA; Michael

Eller/R3/USEPA/US@EPA; Richard Rupert/ESC/R3/USEPA/US; Steve Platt/R3/USEPA/US@EPA; Kelley

Chase/R3/USEPA/US@EPA

Subject: Re: Fw: recommended parameters for well water testing

Vicky,

I would be happy to provide input and would frankly like to coordinate among our site team (Rupert and Chase) on that input, but need to know the basis for assigning importance.

Ex. 5 - Deliberative

Ex. 5 - Deliberative

Rich

Richard M. Fetzer Federal On-Scene Coordinator 100 Gypsum Road Stroudsburg, PA 18360 (215) 341-6307

From: Victoria Binetti/R3/USEPA/US

To: KarenD Johnson/R3/USEPA/US@EPA, Steve Platt/R3/USEPA/US@EPA, Michael Eller/R3/USEPA/US@EPA, Ellen

Schmitt/R3/USEPA/US@EPA, James Bennett/R3/USEPA/US@EPA, Richard Fetzer/R3/USEPA/US@EPA, Richard

Rupert/ESC/R3/USEPA/US, Angela McFadden/R3/USEPA/US@EPA

Cc: Linda Boornazian/R3/USEPA/US@EPA, Dennis Carney/R3/USEPA/US@EPA

Date: 08/28/2012 01:59 PM

Subject: Fw: recommended parameters for well water testing

Jon and Linda have asked us to review/recommend a list of parameters that would provide a good baseline for assessing potential effects from hydraulic fracturing/gas well drilling. Please take a look at the comparison of lists from other organizations that is in the Penn State Extension Service document attached here, for starters. Ex. 5 - Deliberative

Ex. 5 - Deliberative

Please provide any input by COB Tuesday, September 4th. We can meet to discuss if folks would like. Thanks.--Vicky

Victoria P. Binetti
Associate Director, Drinking Water & Source Water Protection
Water Protection Division
US Environmental Protection Agency, Region III

Phone: 215-814-5757 Fax: 215-814-2318

---- Forwarded by Victoria Binetti/R3/USEPA/US on 08/28/2012 01:18 PM -----

From: Linda Boornazian/R3/USEPA/US
To: Victoria Binetti/R3/USEPA/US

Cc: Jon Capacasa/R3/USEPA/US, Angela McFadden/R3/USEPA/US, Dennis Carney/R3/USEPA/US@EPA

Date: 08/28/2012 11:07 AM

Subject: Fw: recommended parameters for well water testing

DIM0119762 DIM0119762

Vicky, Jon has been providing assistance to the Marcellus Round Table discussions. One thing we comment on was the parameters they were recommending for testing should be reviewed. We volunteered to send them a list of parameters for sampling GW(private wells). We have the parameters used in Dimick, a list provided from everal organizations provided below and the parameters ORD is using. Can you provide us with what parameters are important to do a baseline for private drinking water wells to assess if Fracking is of concern.

Linda Boornazian
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---- Forwarded by Linda Boornazian/R3/USEPA/US on 08/28/2012 11:02 AM -----

From: Angela McFadden/R3/USEPA/US

To: Linda Boornazian/R3/USEPA/US@EPA, Jon Capacasa/R3/USEPA/US@EPA

Date: 08/28/2012 09:40 AM

Subject: recommended parameters for well water testing

Page 3 of this Penn State Extension document provides a side-by-side comparison of recommendations from three state agencies and two academic ones.

[attachment "updated_water_testing__29_-june_2012.pub[1].pdf" deleted by Richard Fetzer/R3/USEPA/US]

Angela McFadden

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